

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 03-106813
(43)Date of publication of application : 07.05.1991

(51)Int.Cl. A61K 9/70

(21)Application number : 01-243156
(22)Date of filing : 19.09.1989

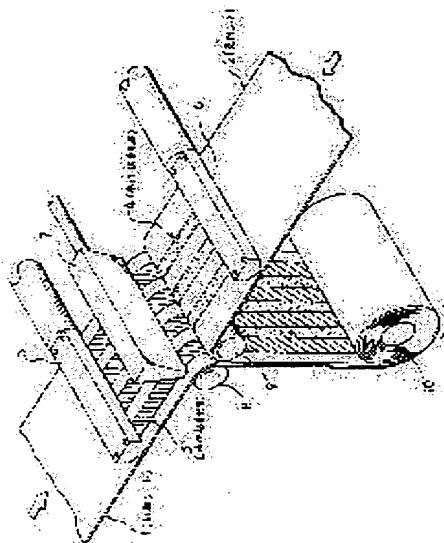
(71)Applicant : TAISHO PHARMACEUT CO LTD
(72)Inventor : KOMATA KAZUOKI
FUJISAKI YUKIHISA
KASHIWA TAKAHIRO
ISHIJIMA HIROMICHI

(54) PRODUCTION OF STRIPED CATAPLASM

(57)Abstract:

PURPOSE: To obtain the title cataplasm with its boundary lines not getting unsightly and zigzag by mutual pressure contact of a release sheet with oily tack agent layers formed at regular intervals in a parallel, band-like manner and a substrate sheet with a water-based tack agent layer formed thereon in such a state that the surface of the oily tack agent layers are heated and melted.

CONSTITUTION: A release sheet 1 and a substrate sheet 2 are made to travel from opposite directions so as to join together at the center, an oily tack agent heated and melted is delivered at regular intervals from a feeder 5, and oily tack agent layers 3 are continuously formed in the longer direction in a parallel, bandlike manner on the upper surface of the release sheet 1. Concurrently with this, a molten water-based tack agent at normal temperature is delivered from a second feeder 6 to form water-based tack agent layers 4 in a parallel, band- like manner on the upper surface of the substrate sheet 2. Subsequently, the surface of the oily tack agent layers 3 are heated and melted by the hot air from a hot air feeder 7 located over one of pressure contact rolls 8, 9 to effect mutual pressure contact of both the sheets 1 and 2. If the feeder 5 is set up close to the pressure contact roll 8, the hot air feeder can be omitted.



LEGAL STATUS

- [Date of request for examination]
- [Date of sending the examiner's decision of rejection]
- [Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]
- [Date of final disposal for application]
- [Patent number]
- [Date of registration]
- [Number of appeal against examiner's decision of rejection]
- [Date of requesting appeal against examiner's decision of rejection]
- [Date of extinction of right]